

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

10/07/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

SHENG, TOM V

ART UNIT

PAPER NUMBER

2673

DATE MAILED: 10/07/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/813 114	03/21/2001	Ola Hugosson	3782-0112P	8104

TITLE OF INVENTION: DEVICE AND METHOD FOR COMMUNICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cornindicated unless corrected b maintenance fee notification.	m should be used for trans respondence including the F below or directed otherwise s.	smitting the ISSU Patent, advance ordin Block 1, by (a)	E FEE and PUBLIC ders and notification) specifying a new o	CATION FEE (if required of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a 90 10/07/2004	any change of address)		Note: A certificate o Fec(s) Transmittal. To papers. Each addition have its own certification	f mailing can only be used f his certificate cannot be used al paper, such as an assignment to of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
BIRCH STEWAR PO BOX 747 FALLS CHURCH,	RT KOLASCH & BI VA 22040-0747	RCH		Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Transhis Fec(s) Transmittal is bein with sufficient postage for firil Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	JTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/813,114	03/21/2001		Ola Hugosson		3782-0112P	8104
•		D. COLOMBUCAT			3762-0112F	8104
TITLE OF INVENTION: DI	EVICE AND METHOD FO	R COMMUNICA	HON			
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EXAM	INER	ART UN	т с	LASS-SUBCLASS]	
SHENG,	TOM V	2673		345-173000		
1. Change of correspondence CFR 1.363). Change of correspondence		`	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorner	single firm (having as y or agent) and the nar t attorneys or agents. It ill be printed.	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)	8	
PLEASE NOTE: Unless		elow, no assignee of	data will appear on	the patent. If an assign	nee is identified below, the c	document has been filed for
(A) NAME OF ASSIGNE	BE .	(B) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent):	☐ Individual ☐ C	or other private gr	oup entity Government
4a. The following fee(s) are o			. Payment of Fee(s):			
Issue Fee	•		A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status ((from status indicated above) .			LL ENTITY status. See 37 C	·····
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ablication Fee (if required) w rds of the United States Pate				ly paid issue fee to the applications attorney or agent; or t	
Authorized Signature		-		Date	,	·
Typed or printed name				Registration	n No	
This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sh nia 22313-1450. DO NOT S 1450.	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the BEND FEES OR C	n is required to obtain .14. This collection depending upon the Chief Information C OMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includin omments on the amount of till Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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- ·	H, VA 22040-0747		ART UNIT	PAPER NUMBER	
			2673		
			DATE MAILED: 10/07/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 153 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 153 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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				SHENG,	том V		
FALLS CHURCH, VA 22040-0747				ART UNIT	PAPER NUMBER		
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				DATE MAILED: 10/07/200	4		

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.